

Product Datasheet

CD81 Antibody (1.3.3.22) [Janelia Fluor® 646] NBP3-12080JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-12080JF646

CD81 Antibody (1.3.3.22) [Janelia Fluor® 646]

| Product Information | |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | 1.3.3.22 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG Kappa |
| Conjugate | Janelia Fluor 646 |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rabbit |
| Gene ID | 975 |
| Gene Symbol | CD81 |
| Species | Human, Mouse, Rat |
| Specificity/Sensitivity | 1.3.3.22 antibody recognizes CD81. Human CD81 is a member of the tetraspanin family of leukocyte cell surface molecules which are involved in signal transduction, cell-cell adhesion and cellular activation. CD81 also acts as a receptor for the envelope protein E2 of chronic hepatitis C virus. It is present on a wide variety of leukocytes. |
| Immunogen | This antibody was raised by immunizing mice with a B-Cell line derived from a Burkitt lymphoma. |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |



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| | |
|-----------------|------------------------------------------|
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| 7268-CT-100 | CTLA-4 [Unconjugated] |
| 9144-CD-050 | CD81 [Unconjugated] |
| NB400-104 | SR-BI Antibody - BSA Free |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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